



Ref. Certif. No.

CN45569

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

CB TEST CERTIFICATE

Product

AC contactor

Name and address of the applicant

Zhejiang Tengen Electric Co.,Ltd.
Sulv Industrial Area, Liushi Town, Yueqing City, Zhejiang Province,
P.R.China

Name and address of the manufacturer

Zhejiang Tengen Electric Co.,Ltd.
Sulv Industrial Area, Liushi Town, Yueqing City, Zhejiang Province,
P.R.China

Name and address of the factory

Zhejiang Tengen Electric Co.,Ltd.
No.2777 West Zhongshan Road, Xiuzhou District, Jiaxing City,
Zhejiang Province

Note: When more than one factory, please report on page 2

Ratings and principal characteristics

See the Appendix

Trademark (if any)

TENGEN

Customer's Testing Facility (CTF) Stage used

TGC1-0911,TGC1-0911N,TGC1-1211,TGC1-1211N,TGC1-1811,TG
C1-1811N,TGCG-0911,TGCG-0911N,TGCG-1211,TGCG-1211N,TG
CG-1811,TGCG-1811N , TGCJH-0911, TGCJH-0911N, TGCJH
-1211, TGCJH-1211N, TGCJH -1811, TGCJH-1811N

Model / Type Ref.

Additional information (if necessary may also be reported on page 2)

A sample of the product was tested and found to be in conformity with

IEC 60947-4-1:2009(3rd Edition) + AMD 1:2012

As shown in the Test Report Ref. No. which forms part of this Certificate

03601-A-18CB0054-S-A;03601-A-18CB0054-S-B

This CB Test Certificate is issued by the National Certification Body

CHINA QUALITY CERTIFICATION CENTRE

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Date: Dec.26,2018

Signature:

Lu Mei

CB 0049709

TGC1-0911,TGC1-0911N,TGC1-1211,TGC1-1211N,TGC1-1811,TGC1-1811N,TGCG-0911,TGC
G-0911N,TGCG-1211,TGCG-1211N,TGCG-1811,TGCG-1811N, TGCJH-0911, TGCJH-0911N,
TGCJH -1211, TGCJH-1211N, TGCJH -1811, TGCJH-1811N;

Ui:690V;

Uimp:6kV;

Ith:20A(TGC1-0911,TGC1-0911N,TGCG-0911,TGCG-0911N,TGCJH-0911,
TGCJH-0911N),

20A(TGC1-1211,TGC1-1211N,TGCG-1211,TGCG-1211N,TGCJH -1211,
TGCJH-1211N),

25A(TGC1-1811,TGC1-1811N,TGCG-1811,TGCG-1811N,TGCJH -1811,
TGCJH-1811N);

TGC1-0911,TGCG-0911,TGCJH-0911:

AC-1:Ue:AC220V/230V;380V/400V Ie:20A

AC-3:Ue:AC220V/230V;380V/400V Ie:9A

Ue:AC660V/690V Ie:6.6A

AC-4:Ue:AC220V/230V;380V/400V Ie:3.5A

Ue:AC660V/690V Ie:1.5A

TGC1-0911N,TGCG-0911N,TGCJH-0911N:

AC-1:Ue:AC220V/230V;380V/400V Ie:20A

AC-4:Ue:AC220V/230V;380V/400V Ie:3.5A

Ue:AC660V/690V Ie:1.5A

TGC1-1211,TGCG-1211,TGCJH-1211:

AC-1:Ue:AC220V/230V;380V/400V Ie:20A

AC-3:Ue:AC220V/230V;380V/400V Ie:12A

Ue:AC660V/690V Ie:8.9A

AC-4:Ue:AC220V/230V;380V/400V Ie:5A

Ue:AC660V/690V Ie:2A

TGC1-1211N,TGCG-1211N,TGCJH-1211N:

AC-1:Ue:AC220V/230V;380V/400V Ie:20A

AC-4:Ue:AC220V/230V;380V/400V Ie:5A

Ue:AC660V/690V Ie:2A

TGC1-1811,TGCG-1811,TGCJH-1811:

AC-1:Ue:AC220V/230V;380V/400V Ie:25A

AC-3:Ue:AC220V/230V;380V/400V Ie:18A

Ue:AC660V/690V Ie:12A

AC-4:Ue:AC220V/230V;380V/400V Ie:7.7A

Ue:AC660V/690V Ie:3.8A

TGC1-1811N,TGCG-1811N,TGCJH-1811N:

AC-1:Ue:AC220V/230V;380V/400V Ie:25A

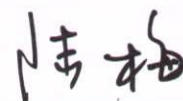
AC-4:Ue:AC220V/230V;380V/400V Ie:7.7A

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Additional information (if necessary)

Date: Dec.26,2018

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Lu Mei

Ue:AC660V/690V Ie:3.8A
Us: AC24V,AC36V,AC48V,AC110V,AC220V,AC380V,AC400V,AC415V,50Hz;
AC24V,AC36V,AC48V,AC110V,AC220V,AC380V,AC400V,AC415V,50/60Hz;
3P;
IP20;
Attached auxiliary contacts: (1NO1NC,2 pairs):
Ith:10A;Ui:690V;Uimp:6kV;
AC-15:Ue/Ie:AC380V/0.95A, AC220V/1.6A; DC-13:Ue/Ie:DC220V/0.15A.

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Additional information (if necessary)

Date: Dec.26,2018

Signature:



Lu Mei